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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/056,438	
	Filing Date	01/23/2002	
	First Named Inventor	Hong Zhang, et al.	
	Art Unit		
	Examiner Name		
Total Number of Pages in This Submission	6	Attorney Docket Number	0302 (112092-0067)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input checked="" type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Statement under 37CFR 3.73(b); Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Procopio, Cory, Hargreaves & Savitch LLP		
Signature	<i>Eleanor M. Musick</i>		
Printed name	Eleanor M. Musick		
Date	July 22, 2005	Reg. No.	35,623

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature	<i>Eleanor M. Musick</i>		
Typed or printed name	Eleanor M. Musick	Date	July 22, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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REVOCATION AND GRANT OF POWER OF ATTORNEY

Commissioner for Patents
Washington, D.C. 20231

Sir:

Health Discovery Corporation, assignee of the enumerated patent applications and issued patents below, hereby revokes all previous powers of attorney or authorizations of agent and appoints as its attorneys and/or agents, with full power of substitution and revocation, to prosecute these patent applications and transact all business in the United States Patent and Trademark Office, and in countries other than the United States, and to do all things necessary or appropriate therefor before any competent international authorities in connection with any international patent applications and patents corresponding to these patent applications and patents: **Eleanor M. Musick, Reg. No. 35,623**; Kamwah W. Li, Reg. No. 34,211; Stephen C. Beuerle, Reg. No. 38,380; Pattric J. Rawlins, Reg. 47,887, Kathleen A. Pasulka, Reg. No. 35,652; and Richard Campbell, Reg. No. 34,790.

27189
PATENT TRADEMARK OFFICE

PROCOPIO, CORY,
HARGREAVES & SAVITCH
530 B Street, Suite 2100
San Diego, CA 92101-4469
(619) 238-1900

- 1) U.S. Patent No. 6,128,608;
- 2) U.S. Patent No. 6,157,921;
- 3) U.S. Patent No. 6,427,141;
- 4) U.S. Patent No. 6,658,395
- 5) U.S. Patent No. 6,789,069;
- 6) U.S. Patent No. 6,760,715;
- 7) U.S. Patent No. 6,714,925;
- 8) U.S. Patent No. 6,882,990;
- 9) U.S. Patent Application No. 10/056,438;
- 10) U.S. Patent Application No. 10/057,849;
- 11) U.S. Patent Application No. 10/087,145;
- 12) U.S. Patent Application No. 10/478,191;
- 13) U.S. Patent Application No. 10/478,192;
- 14) U.S. Patent Application No. 10/481,068;
- 15) U.S. Patent Application No. 10/267,977;

Revocation/Power of Attorney
Health Discovery Corporation

- 16) U.S. Patent Application No. 10/494,876; and
- 17) U.S. Patent Application No. 11/033,570.

Please direct all correspondence to the attention of:

Eleanor M. Musick
PROCOPIO CORY HARGREAVES & SAVITCH LLP
530 B Street, Suite 2100
San Diego, CA 92101-4469
Tel: (760) 931-9700
Fax: (760) 931-1155
Customer No. 27189

The undersigned is authorized to sign this document on behalf of Health Discovery Corporation as set forth in the attached Statement under 37 CFR 3.73(b).

Respectfully submitted,

Dated: July 19, 2005

By:



Stephen D. Barnhill, M.D.
Chairman and CEO
Health Discovery Corporation

JUL 25 2005

PTO/SB/86 (09-04)

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Health Discovery CorporationApplication No./Patent No.: see attachedFiled/Issue Date: see attachedEntitled: see attachedHealth Discovery Corporation, a Texas corporation

(Name of Assignee)

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

In the patent application/patent identified above by virtue of either:

- A. ☐ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☒ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: see attached To: see attached

The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

2. From: _____ To: _____

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3. From: _____ To: _____

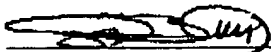
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- ☒ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.



Signature

July 19, 2005

Date

Stephen D. Barnhill, M.D.

Printed or Typed Name

800-965-3198

Telephone Number

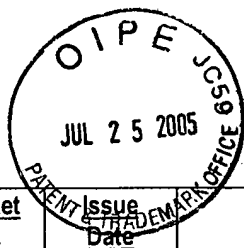
Chairman and CEO

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Attachment to
Statement Under 37 CFR 3.73(b)**

ISSUED PATENTS

<u>Patent No.</u>	<u>Docket No.</u>	<u>Issue Date</u>	<u>Title</u>	<u>Assignment(s) Recorded at Reel/Frame No.</u>
6,128,608	0102	10/03/00	ENHANCING KNOWLEDGE DISCOVERY USING SUPPORT VECTOR MACHINES	010107/0261 015083/0384 016050/0682 016087/0407
6,157,921	0104	12/05/00	ENHANCING KNOWLEDGE DISCOVERY USING SUPPORT VECTOR MACHINES IN A DISTRIBUTED NETWORK ENVIRONMENT	010106/0810 015083/0384 016050/0682 016087/0407
6,427,141	0107	7/30/02	ENHANCING KNOWLEDGE DISCOVERY USING MULTIPLE SUPPORT VECTOR MACHINES	015083/0384 016050/0682 016087/0407
6,658,395	0108	12/02/03	ENHANCING KNOWLEDGE DISCOVERY FROM MULTIPLE DATA SETS USING MULTIPLE SUPPORT VECTOR MACHINES	011106/0080 015083/0384 016050/0682 016087/0407
6,789,069	0111	09/07/04	METHOD OF IDENTIFYING PATTERNS IN BIOLOGICAL SYSTEMS AND METHOD OF USES	011234/0069 015083/0384 016050/0682 016087/0407
6,760,715	0112	07/06/04	ENHANCED BIOLOGICAL KNOWLEDGE DISCOVERY USING MULTIPLE SUPPORT VECTOR MACHINES	011196/0301 015083/0384 016050/0682 016087/0407
6,714,925	0114	03/30/04	METHOD OF IDENTIFYING BIOLOGICAL PATTERNS IN A DISTRIBUTED NETWORK	011358/0467 015083/0384 016050/0682 016087/0407
6,882,990	0115	04/19/05	METHOD OF IDENTIFYING BIOLOGICAL PATTERNS USING MULTIPLE DATA SETS	011515/0318 015083/0384 016050/0682 016087/0407

PENDING APPLICATIONS

<u>Serial No.</u>	<u>Docket No.</u>	<u>Filing Date</u>	<u>Title</u>	<u>Assignment(s) Recorded at Reel/Frame No.</u>
11/033,570	0115C	01/11/05	COLON CANCER-SPECIFIC MARKERS	015083/0384 016050/0682 016087/0407
10/087,145	0171	03/01/02	SPECTRAL KERNELS FOR LEARNING MACHINES	015034/0888 016050/0682 016087/0407
10/056,438	0302	01/23/02	COMPUTER-AIDED IMAGE ANALYSIS	015034/0713 016050/0682 016087/0407
10/057,849	0161	01/24/02	METHODS OF IDENTIFYING PATTERNS IN BIOLOGICAL SYSTEMS AND USES THEREOF	015853/0523 016050/0682 016087/0407
10/478,191	0321	11/18/03	MODEL SELECTION FOR CLUSTER DATA ANALYSIS	015946/0472 016050/0682 016087/0407
10/478,192	0311	11/18/03	METHODS FOR FEATURE SELECTION IN A LEARNING MACHINE	015853/0587 016050/0682 016087/0407

10/481,068	0343	12/15/03	DATA MINING PLATFORM FOR BIOINFORMATICS	015868/0875 016050/0682 016087/0407
10/267,977	0381	10/09/02	KERNELS AND KERNEL METHODS FOR SPECTRAL DATA	015853/0564 016050/0682 016087/0407
10/494,876	0391	05/07/04	PRE-PROCESSED FEATURE RANKING FOR A SUPPORT VECTOR MACHINE	015868/0910 016050/0682 016087/0407